From:	Sareen, Neha
To:	Notar, John; Baker, Kirk; Bell, Michael D; Colecchia, Annamaria
Cc:	Stacy, Andrea; Cheek, Denesia; Vimont, John
Subject:	RE: [EXTERNAL] Class I Area AQRV Discussion Re Limetree Bay
Date:	Thursday, October 22, 2020 10:24:00 AM

Let us know if you have any questions. Thanks.

From: Notar, John <John_Notar@nps.gov>
Sent: Wednesday, October 21, 2020 7:48 PM
To: Baker, Kirk <Baker.Kirk@epa.gov>; Bell, Michael D <Michael_D_Bell@nps.gov>; Colecchia, Annamaria <Colecchia.Annamaria@epa.gov>; Notar, John <John_Notar@nps.gov>
Cc: Stacy, Andrea <Andrea_Stacy@nps.gov>; Sareen, Neha <sareen.neha@epa.gov>; Cheek, Denesia <Denesia_Cheek@nps.gov>; Vimont, John <john_vimont@nps.gov>
Subject: Re: [EXTERNAL] Class I Area AQRV Discussion Re Limetree Bay

Kirk: thanks for the information.
John Notar

John Notar
National Park Service
Air Resources Division
7333 West Jefferson Avenue
Suite 450
Lakewood, CO 80235
303-969-2079
E-Mail: john_notar@nps.gov

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From: Baker, Kirk <Baker.Kirk@epa.gov>
Sent: Wednesday, October 21, 2020 5:27 PM
To: Notar, John <John_Notar@nps.gov>; Bell, Michael D <Michael_D_Bell@nps.gov>; Colecchia, Annamaria <Colecchia.Annamaria@epa.gov>
Cc: Stacy, Andrea <Andrea_Stacy@nps.gov>; Sareen, Neha <sareen.neha@epa.gov>; Cheek, Denesia <Denesia_Cheek@nps.gov>; Vimont, John <John_Vimont@nps.gov>
Subject: RE: [EXTERNAL] Class I Area AQRV Discussion Re Limetree Bay

John,

Region 2 did the deposition analysis. They should be able to answer any questions you have on that.

Kirk

From: Notar, John <John_Notar@nps.gov>

Sent: Wednesday, October 21, 2020 6:37 PM
To: Bell, Michael D <Michael_D_Bell@nps.gov>; Colecchia, Annamaria
<Colecchia.Annamaria@epa.gov>; Baker, Kirk <Baker.Kirk@epa.gov>; Notar, John
<John_Notar@nps.gov>
Cc: Stacy, Andrea <Andrea_Stacy@nps.gov>; Cheek, Denesia <Denesia_Cheek@nps.gov>; Vimont,
John <john_vimont@nps.gov>
Subject: Fw: [EXTERNAL] Class I Area AQRV Discussion Re Limetree Bay

Mike: attached is the CMAQ modeling that Kirk Baker (OAQPS) did for the VIIS regional haze
SIP. Kirk did a deposition analysis also. I think I may have a copy, if not, I'll see if Kirk can send
it to us.
thanks
John Notar

John Notar
National Park Service
Air Resources Division
7333 West Jefferson Avenue
Suite 450
Lakewood, CO 80235
303-969-2079
E-Mail: john_notar@nps.gov
CELL ███████████

From: Colecchia, Annamaria <Colecchia.Annamaria@epa.gov>
Sent: Wednesday, October 21, 2020 2:11 PM
To: Notar, John <John_Notar@nps.gov>
Cc: Sareen, Neha <sareen.neha@epa.gov>
Subject: FW: [EXTERNAL] Class I Area AQRV Discussion Re Limetree Bay

Hi John.

Last June you asked to get a copy of the Regional Haze modeling results for the US Virgin Islands.
Perhaps you received it from our Regional Haze team but since you asked Neha and me, we want to
share the attached file.
Hope all is well.

Annamaria

From: Stacy, Andrea <Andrea_Stacy@nps.gov>

Sent: Monday, June 01, 2020 9:21 AM
To: Colecchia, Annamaria <Colecchia.Annamaria@epa.gov>; Notar, John <John_Notar@nps.gov>; Shepherd, Don <Don_Shepherd@nps.gov>; Cheek, Denesia <Denesia_Cheek@nps.gov>; King, Kirsten L <kirsten_king@nps.gov>; Peters, Melanie <Melanie_Peters@nps.gov>; Hillis-Starr, Zandy <Zandy_Hillis-Starr@nps.gov>; Worthington, Dave J <Dave_Worthington@nps.gov>
Cc: Wieber, Kirk <Wieber.Kirk@epa.gov>; Castro, Marina <Castro.Marina@epa.gov>; Hammad, Omar <hammad.omar@epa.gov>; McHale, Mary <McHale.Mary@epa.gov>
Subject: RE: [EXTERNAL] Class I Area AQRV Discussion Re Limetree Bay

Thank you Annamaria. We look forward to discussing this with the RH team.

Regards,
Andrea

From: Colecchia, Annamaria <Colecchia.Annamaria@epa.gov>
Sent: Friday, May 29, 2020 12:30 PM
To: Stacy, Andrea <Andrea_Stacy@nps.gov>; Notar, John <John_Notar@nps.gov>; Shepherd, Don <Don_Shepherd@nps.gov>; Cheek, Denesia <Denesia_Cheek@nps.gov>; King, Kirsten L <kirsten_king@nps.gov>; Peters, Melanie <Melanie_Peters@nps.gov>; Hillis-Starr, Zandy <Zandy_Hillis-Starr@nps.gov>; Worthington, Dave J <Dave_Worthington@nps.gov>
Cc: Wieber, Kirk <Wieber.Kirk@epa.gov>; Castro, Marina <Castro.Marina@epa.gov>; Hammad, Omar <hammad.omar@epa.gov>; McHale, Mary <McHale.Mary@epa.gov>
Subject: RE: [EXTERNAL] Class I Area AQRV Discussion Re Limetree Bay

Hi National Park Service contacts.

I know that I replied to this email yesterday thanking you for the clarification regarding visibility verses other AQRVs. I am replying again to that email since we also said that we would connect you with our Regional Haze program team. They are copied here for your convenience.

Thanks again.
Annamaria

From: Stacy, Andrea <Andrea_Stacy@nps.gov>
Sent: Thursday, May 28, 2020 3:13 PM
To: Colecchia, Annamaria <Colecchia.Annamaria@epa.gov>; Notar, John <John_Notar@nps.gov>; Shepherd, Don <Don_Shepherd@nps.gov>; Cheek, Denesia <Denesia_Cheek@nps.gov>; King, Kirsten L <kirsten_king@nps.gov>; Peters, Melanie <Melanie_Peters@nps.gov>; Hillis-Starr, Zandy <Zandy_Hillis-Starr@nps.gov>; Worthington, Dave J <Dave_Worthington@nps.gov>
Cc: Sareen, Neha <sareen.neha@epa.gov>; Siegel, Joseph <Siegel.Joseph@epa.gov>
Subject: RE: [EXTERNAL] Class I Area AQRV Discussion Re Limetree Bay

Hi Annamaria,
Likewise, we appreciate EPA taking the time to discuss this with us last week. Your summary looks good with one minor distinction – we will address *visibility* through the RH process, NOT AQRVs. If

there are pollutant deposition concerns, RH will not address those, but item #3 could.

I thought it might be helpful to provide EPA with our NPS ARD review/summary status of the Limetree (formerly Hovensa) facility. We used the draft of this document in preparing for our discussion last week. I thought it may jumpstart conversations with the EPA RH team, as it outlines our summary conclusions discussed during our call along with detailed information that is the basis of those conclusions. Thanks & please let me know if you have any questions.

Regards,
Andrea

From: Colecchia, Annamaria <Colecchia.Annamaria@epa.gov>
Sent: Wednesday, May 27, 2020 11:38 AM
To: Notar, John <John_Notar@nps.gov>; Stacy, Andrea <Andrea_Stacy@nps.gov>; Shepherd, Don <Don_Shepherd@nps.gov>; Cheek, Denesia <Denesia_Cheek@nps.gov>; King, Kirsten L <kirsten_king@nps.gov>
Cc: Sareen, Neha <sareen.neha@epa.gov>; Siegel, Joseph <Siegel.Joseph@epa.gov>
Subject: [EXTERNAL] Class I Area AQRV Discussion Re Limetree Bay

Hi All.

Thank you for the helpful discussion we had on May 21, 2020 regarding the Limetree Bay restart and the Class I area AQRV analysis for the Virgin Islands National Park in St. John including Hassel Island near St. Thomas. Below please find a brief summary of our call. Please let us know if you have any additions, deletions or changes to this summary of our conversation.

1. EPA Region 2's PSD permitting team will connect you with the EPA team working on the Regional Haze FIP and Reasonable Progress analysis so that you can discuss with them incorporating AQRVs into the Regional Haze process;
2. The FLM will not assess the Class I area AQRVs through the PAL permit issuance process;
3. EPA has discretion to reopen the PAL and consult with the FLM in the event that a Class I area AQRV problem is identified after permit issuance.

Please let us know if you have any questions.
Thanks again.
Annamaria